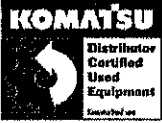



**KOMATSU**  
REMARKETING

Hydraulic Excavator  
Evaluation Report

Manufacturer	Komatsu	Engine	54
Model	PC2000-8	5062	
Serial No.	204	Engine	4056/
Year	2012	SHA12V140E-3	
Hour Meter	4874		
Boom Length			
Arm Length			
Bucket Width			
Bucket Capacity			
Bucket Make	HENSLEY		
Track Shoe Width			
Track Shoe Type			

Date \_\_\_\_\_

Inspector \_\_\_\_\_

Distributor \_\_\_\_\_

Branch \_\_\_\_\_

Type of Usage \_\_\_\_\_

Contact Person \_\_\_\_\_

Phone \_\_\_\_\_

Email \_\_\_\_\_

	YES	NO
Is this unit currently on active Rental?		1
Auxiliary Hydraulics		1
Thumbs		1
(Manual or Hydraulic)		1
Quick Coupler		1

**Pre-Inspection**

Check all oil levels (engine, transmission, hydraulic, etc). Check to determine that all grease fittings take grease.

Notes: Engine Oil level (good) full But need serviced, PTO full, Coolant, full  
Hyd Oil full

ERROR CODES	BRIEF DESCRIPTION
No Codes	

**Electric System**

ITEM	A	B	C	D	E	Note/D	YES	NO
Work Lights		•				All Work	1	
Interior Lights		•				All Work	1	
Monitor Panel		•				clean, not defaced		
Warning Lights		•						
Gauges		•				All Work	1	
Batteries		•				Need Charging		1
						Need Replacing		1
Komtrax Controller								

NOTES

Light on left ladder out, machine started up, all switches work → Decals good, all stop work properly

Labor	
Parts	
Misc	
Total	

**Exterior & Cab**

ITEM	A	B	C	D	E	Note ID	YES	NO
Main Frame (Superstructure)			•					
Cab		•						
Cab Door and Latches		•						
Windshield		•					Any Damage	✓
Other Glass		•					Any Damage	✓
Seat	•						Still Has Cover	✓
Floorboards - Mats		•						
Wipers			•				Need Replaced	
Air Conditioner	•							
Heater	•							
Paint Condition		•						
Hood		•						
Sheet Metal Panels	•						Any Damage	R Side Panel Bent ✓
Hydraulic Pump Access Door	•						Any Damage	✓
Radiator Access Door	•						Any Damage	✓
Channel or Bottom Skirt	•						Any Damage	✓
Belly Panels	•						Any Damage	✓
Fuel Tank	•						Any Damage	✓
Hydraulic Tank	•						Any Damage	✓
<b>NOTES:</b> frame Good no sign of cracks in stress points All Cab doors tight Good Latches Windows Seal tight Air conditioner Both units coding correct Cab In like new condition Needs cleaning, No Tears or Scraps In Panels Very Clean							Labor	
							Parts	
							Misc	
							Total	

**Engine** \*Attach PM Clinic for A & B Rating

ITEM	A	B	C	D	E	Note ID	YES	NO
Performance							PM Clinic / Tune-up	
							Starts Easy	✓
							Unusual Noises	✓
Oil Analysis		•					KOWA Sample	
Oil or Water Leaks		•					(Attach analysis for A & B rating.)	
KVGT (Turbo) <i>N/A</i>							Leaks / Smoking	✓
EGR Assembly <i>N/A</i>							Leaks	
DPF Assembly <i>N/A</i>							Damaged	
SCR System <i>N/A</i>							Leaks	
Belt Condition & Tension		•					Need adjusted * Replaced	
Turbocharger		•						
Radiator / Cooling System		•						
ECM Controller - Engine		•						
ECM Controller - SCR		•						
<b>NOTES:</b>							Labor	
							Parts	
							Misc	
							Total	

**Drive Train**

ITEM	A	B	C	D	E	Note ID	YES	NO
Performance	•						PM Clinic	
Steering	•						(Attach clinic for A & B rating.)	
Final Drives		•					Leaks	✓
Oil Analysis							KOWA Sample	
							(Attach analysis for A & B rating.)	
<b>NOTES:</b> Machine Very Strong, Travels good Turns Good Strong on Single Track								
							Labor	
							Parts	
							Misc	
							Total	

**Hydraulics**

ITEM	A	B	C	D	E	Note ID	YES	NO
Performance	•						PM Clinic	
Hoses		•					(Attach clinic for A & B rating.)	
Cylinders	•						Leaks	✓
Valves	•						Leaks	
Pumps	•						Leaks	✓
Oil Cooler	•							
Oil Analysis							KOWA Sample	
ECM Controller - Pump	•	•					(Attach analysis for A & B rating.)	
<b>NOTES:</b> Pumps and Pump Room Clean, Hoses Not Cracked, Boom Hoses Good Condition Grease lines on Boom good condition								
							Labor	
							Parts	
							Misc	
							Total	

**Working Attachments**

ITEM	A	B	C	D	E	Note ID	YES	NO
Blade		•						
Bucket	•							
Bucket Teeth		•						
Cutting Edge		•				Lip Good	Can Be Turned	
Other Attachments								
Boom		•					Cracks or Welds	
Arm		•					Cracks or Welds	
Bucket Linkage		•						
Boom Pin / Bushing Clearance		•					Within Spec	✓
Arm Pin / Bushing Clearance		•					Within Spec	✓
Boom / Arm Side Clearance		•					Within Spec	✓
Boom / Arm Alignment		•					Within Spec	✓
Quick Coupler	N/A							
<b>NOTES:</b>								
							Labor	
							Parts	
							Misc	
							Total	

**Undercarriage** \*Attach Undercarriage Inspection for A & B Rating

ITEM	A	B	C	D	E	%Worn	Note/ID	Yes	No
Track Shoe Height	•								
Pitch		•							
Bushings	•							Can Be Turned	
Sprockets	•							Segments	
Links		•							
Track Guards	•								
Carrier Rollers	•								
Idler Assembly	•								
Idler Wear Plates		•						Need Replacing	↘
Track Frames	•								
Rubber Tracks <i>N/A</i>								Steel Cords Exposed	
<b>NOTES:</b> Track Shoe Good Condition All Rock Guards are There one Bolt Missing → Loose L Rear Sprockets Good condition. No chips								labor	
								Parts	
								Misc	
								Total	

**Swing Mechanism**

ITEM	A	B	C	D	E	Note/ID	YES	NO	
Swing Mechanism		•					Within Spec	↘	
Swing Bearing		•					Within Spec	↘	
Swing Bearing Seals		•							
Grease Tub		•							
<b>NOTES:</b> Bearing for Swing Tight, Seals look good, all Greasing Good								labor	
								Parts	
								Misc	
								Total	

**Safety Items**

ITEM	A	B	C	D	E	Note/ID	YES	NO	
Back-up Alarm	•								
Seat Belt	•						Check date	4-12	
Fan Finger Guards	•								
ROPS/FOPS	•						Any Damage	↘	
Doors / Catwalks	•						Any Damage	↘	
Steps & Handrails	•						Any Damage		
Mirrors	•								
Horn	•								
Control Pattern Decals	•						Correct Pattern	↘	
Rear Camera <i>N/A</i>									
<b>NOTES:</b>								labor	
								Parts	
								Misc	
								Total	

Summary

Overall Rating	A	B	C	D	E	Certified	Yes	No
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
Signature _____								

Notes (after inspection)

Machines Just needs cleaning & Serviced Light Repair to work light

Overall Tight -> Performs Well few things leaking on Bottom Service arm

But Ready to work

		Labor	
		Parts	
		Misc	
		Total	
Machine Value As Inspected:			

Final Overall Rating	A	B	C	D	E	Recertified	Yes	No
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
Signature _____								

Notes (after repairs are made)

		Labor	
		Parts	
		Misc	
		Total	
Machine Value After Repairs:			

komatsu